

Postdoctoral Research Associate  
Belle II Experiment – Commissioning of Muon ID System  
OAA# 21409-25

The Department of Physics at Indiana University in Bloomington invites applications for a Postdoctoral Fellow to work the Belle II detector at KEK in Tsukuba, Japan. The Belle II experiment is an upgrade to the Belle experiment and is scheduled to receive the first beams for detector commissioning in 2016 which makes this a great time to join.

Indiana University is part of the US Belle II project, which is lead by DOE's Pacific Northwest National Laboratory (PNNL). Our group contributes significantly to the muon ID system and the prospective candidate is expected to work on commissioning of this system in collaboration with other US Belle II institutions. Potential aspects are online and offline software development, simulations, firmware development as well as various installation tasks.

Therefore experience with detector commissioning and/or FPGA programming is a plus.

The candidate will also have the opportunity to analyze existing Belle data. He or She is expected to be based permanently at KEK.

Initial appointments as a postdoctoral research associate will be for one year, with possible renewal for up to two additional years. A Ph.D. in experimental particle physics is required.

We will review all applications and will continue to review until the position is filled. Applications received by December 1, 2014 will receive full consideration

Interested candidates should review the application requirements and submit their application at: <https://indiana.peopleadmin.com/postings/1144>. Questions regarding the position can be sent to: Dr. Anselm Vossen (avossen@indiana.edu) for additional information regarding the application process or hard copies can be sent to:

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